

18m WFSV

Crew Transfer Vessel



General characteristics

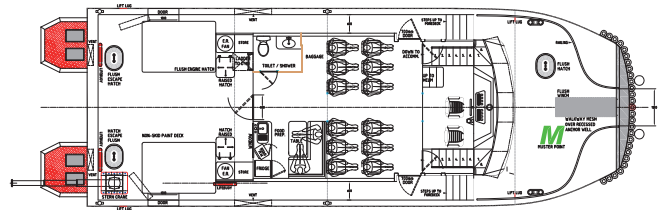
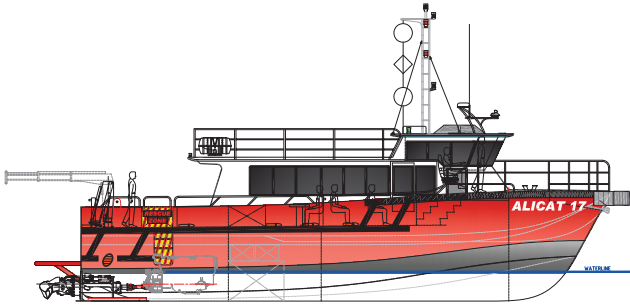
Structure	Aluminium
S/Structure Mounting	Welded
Classification	Optional
Flag	UK, MCA Workboat Code, Category I MGN280(M)

Dimensions

Length O.A.	18.75 m
Beam O.A.	6.40 m
Depth	2.40 m
Draft (max)	1.05 m
Displacement (lightship)	35 tonnes



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Capacities

Fuel oil	5,000 L
Fresh water	500 L
Black water	500 L
Free workdeck area	30 m ²
Max deck load	1.5 t/m ²
Deck cargo	2.5 tonne
Crew	<3 persons
Passengers	<12 persons

Performance

Speed (max)	27.5 knots (450 litres/hr)
Speed (high)	24.0 knots (400 litres/hr)
Speed (low)	22.0 knots (350 litres/hr)

Propulsion system

Speed (max)	2 x MAN V12-I400
Total power	2 x 882 kW (2 x 1200 hp)
Gearbox	2 x ZF2050
Propulsion	2 x Rolls Royce FF550

Electrical equipment

Network	24V DC, 230V 50 Hz AC
Generator set	1 x 13.5 kW

Deck layout

Anchor equipment	1 x 40 kg SHHP with chain and line, AAW-110 Winch
Bow fendering	RG Seasight T Fender
Secondary access	Osbit MaXcess / TDD (Tube Docking Device) / VGRIP
Deck crane	Palfinger PK6500 (optional)
Mob recovery system	Ship Mounted Davit and fibreight cradle

Life saving equipment

Life buoys	3
Life jackets	17
Life rafts	2 x 16 persons
Fire fighting	Stat-X Fixed Fi-Fi system in engine rooms Portable hand operated Fi-Fi in other areas

Accommodation

Accommodation	12 x Saloon Seats, 2 x Crew Cabins, Galley/Mess Area, 1 x Heads, 2 x Bridge Seats
Noise levels	<70dBa

All published information is for guidance only, is not guaranteed and is subject to change. Vessel branding is based nominally on hull length and is indicative only.

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